

EAGLE MOUNTAIN CITY
CITY COUNCIL MEETING
OCTOBER 4, 2016

TITLE:	BID AWARD – for 2MG Tank Design		
FISCAL IMPACT:	\$99,700 (\$2.3 million total project costs completed through FY18)		
APPLICANT:	Christopher T. Trusty, City Engineer		
GENERAL PLAN DESIGNATION N/A	CURRENT ZONE N/A	ACREAGE N/A	COMMUNITY

NOTICES:

-Posted on Bid Sync

REQUIRED FINDINGS:

**Public Works Board
Recommendation**

Vote: N/A

Prepared By:
Chris T. Trusty

NOTES/COMMENTS:

RECOMMENDATION:

That the City Council approves the bid award to Sunrise Engineering in the amount of \$99,700 for the design and construction management for a 2 million gallon tank to be located in the north area pressure zone.

BACKGROUND:

On August 12, Eagle Mountain City issued a Request for Proposals on the design of a 2 million gallon water tank. Firms were asked to submit proposals prior to 11:00 on Tuesday, September 27. The submitted proposals were reviewed by City Staff who ranked each proposal based on the experience of the project manager, project engineer, knowledge of the project, and client referrals. Fee proposals for only the top 4 ranked firms were then opened and ranking were revised to include the fee proposals. Below is a tabulation of the rankings.

With the growth the City has experienced, this is the next component of upgrade for the City water system. It is anticipated that this tank will be placed near the existing tank #4. However, unlike the existing tank, this tank will be a concrete tank placed into the hillside and should be much less visible. This tank will feed the upper pressure zone on the north side of the City. The tank itself is estimated as a \$2.3 million dollar project. The schedule included in this proposal established a bid award for the construction of this project in February of 2017, and a completion of July, 2017.

With the award of the construction for the north area water transmission line, the City received a state sponsored loan in the amount of \$2.8 million. Because of concerns UDOT had with the placement of pipe along Cory Wride Memorial Highway, the project was scaled back, and the City chose to fund it internally. It is anticipated that the City will ask for a change of scope for that state loan as the method of financing this project.

Engineer	Proposal Amount	Rank
Sunrise	\$99,700	91.0
Horrocks	\$145,724.00	85.7
JUB	\$113,159.25	84.0
Jones and DeMille	\$125,000.00	82.0
Hansen Allen and Luce		69.7
Aqua		57.0